



9-14-05

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

GANTHER, JR., Kenneth

Serial No.: 10/789,787

Filed: 02/27/2004

SYSTEM HAVING UNMODULATED
FLUX LOCKED LOOP FOR
MEASURING MAGNETIC FIELDS

Docket No.: 34521

Confirmation No. : 9445

Group Art Unit No.: 2895

Customer No.: 23589

Examiner: LEDYNH, Bot

Commissioner of Patents
Mail Stop: Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Transmitted herewith are: Transmittal (1 page); Amendment (15 pages); and return postcard.

EV 722668073 US

Express Mail No.

Respectfully submitted,

HOVEY WILLIAMS LLP

Dated: September 13, 2005

by

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ATTORNEYS FOR APPLICANT



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AMENDMENT

In response to the Office Action dated June 15, 2005, Applicant respectfully requests amendment and reconsideration of the above-identified application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks begin on page 12 of this paper.